

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 September 2005 (09.09.2005)

PCT

(10) International Publication Number
WO 2005/083647 A1

(51) International Patent Classification⁷: **G08B 13/06**,
13/08, B64C 1/14

(21) International Application Number:
PCT/GB2005/000607

(22) International Filing Date: 12 February 2005 (12.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0404328.7 27 February 2004 (27.02.2004) GB

(71) Applicants and

(72) Inventors: **YARDLEY, Christopher** [GB/GB]; 3 Nor-
wood Cottages, Lower Street, Fittleworth, Pulborough,
West Sussex RH20 1EN (GB). **FARMER, Michael, John,**
Charles [GB/GB]; 12 Woodland Drive, Crawley Down,
West Sussex RH10 4UF (GB).

(74) Agents: **TOWNSEND, Victoria, Jayne** et al.; Fry Heath
& Spence LLP, The Gables, Massetts Road, Horley, Surrey
RH6 7DQ (GB).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

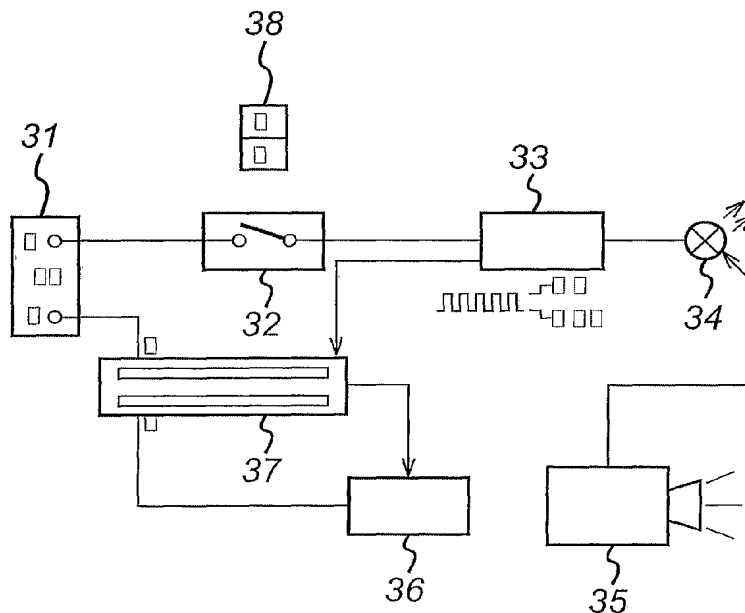
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- with amended claims

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: IMPROVEMENTS IN AIRCRAFT DOORS



(57) Abstract: An alarm system for an aircraft door comprising; a sensor (37) for sensing when the door operating handle is about to be gripped by an operator, an aural alarm (35) associated with the sensor (37) and operas a to sound when the sensor (37) detects that the handle is about to be gripped, means (32, 38) for arming the sensor and/or aural alarm when the aircraft door is armed.

WO 2005/083647 A1